



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Andrey Kozyrev et al.)

Group No. 2817

Serial No.: 10/646,018)

Examiner: Lee, Benny T.

Filed: August 22, 2003)

For: **VOLTAGE TUNABLE COPLANAR PHASE SHIFTERS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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on April 25, 2005

Signature *Will-Je*

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Herewith are Form PTO-1449 and one copy of each document listed thereon (except for patent applications). Attention is also directed to any item(s) designated below:

_____ 1. A check is enclosed to cover the fee set forth in 37 CFR 1.17(p). Any additional fee required by this paper may be charged to Deposit Account No. 50-1481.

 X 2. The undersigned certifies that each enclosed document was cited in a communication from a patent office in a counterpart foreign application not more than three (3) months prior to the filing of the Information Disclosure Statement.

_____ 3. The relevance of any enclosed non-English language document(s) is concisely explained as follows.

Respectfully submitted,

Will-Je

William J. Tucker
Reg. No. 41,356

14431 Goliad Dr.
Malakoff, TX 75149
(903) 489-2198

Form PTO-1449 Modified

List of Patents and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Patent Department of Commerce
Patent and Trademark Office

Docket No.: WJT08-0005D1

Serial No.: 10/646,018

Applicant: Andrey Kozyrev et al.

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U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	A-1	5,694,134	Dec. 2, 1997	Barnes	343	700

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Publication Date	Country	Translation	
					Yes	No
	B-1	EP 0 608 889 A1	Aug. 3, 1994	EP Patent Application	X	

OTHER DOCUMENTS

Examiner Initials		Author, Title, Date, Pertinent Pages, Etc.
	C-1	EPO Search Report for International Application No. EP 05 00 0308 dated Feb. 23, 2005.
	C-2	Chakalov R.A. et al. "Fabrication and Investigation of YBa ₂ Cu ₃ O _{7-delta} /Ba _{0.05} Sr _{0.95} TiO ₃ Thin Film Structures for Voltage Tunable Devices" Physica C, NL, North-Holland Publishing, Amsterdam, Vol. 308, No. 3-4, November 1998, pages 279-288.
	C-3	Gevorgian S. S. et al. "Electrically Controlled HTSC-Ferroelectric Coplanar Waveguide" IEEE Proceedings: Microwaves, Antennas and Propagation, GB, IEEE, Stevenage, Herts, Vol. 141, No. 6, Part H, December 1, 1994, pages 501-503

Date Examined:

Examiner: